	Applicati n No.	Applicant(s)
Notice of Allowability	09/849,717 Examiner	SHEKHTER ET AL. Art Unit
	George P Wyszomierski	1742
Th MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	oplication. If not included n will be mailed in due course. THIS
1. This communication is responsive to the Amendment filed 10/22/03.		
2. The allowed claim(s) is/are 50-74.		
3. The drawings filed on 22 October 2003 are accepted by the Examiner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 		
Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received: 5 Make powled growthis made of a claim for demostic priority under 35 U.S.C. \$ 140(a) (to a provisional application) since a provisional application) since a provisional application.		
5. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.		
(a) The translation of the foreign language provisional application has been received.		
6. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE		
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
 8. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 		
1) ☐ hereto or 2) ☐ to Paper No		
(b) ☐ including changes required by the proposed drawing correction filed, which has been approved by the Examiner.		
(c) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the margin according to 37 CFR 1.121(d).		
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)		
1 Notice of References Cited (PTO-892)	5 ☐ Notice of Informal Pa	atent Application (PTO-152)
2 Notice of Draftperson's Patent Drawing Review (PTO-948)		PTO-413), Paper No
3 Information Disclosure Statements (PTO-1449 or PTO/SB/08) Paper No), 7☐ Examiner's Amendme	ent/Comment
4☐ Examiner's Comment Regarding Requirement for Deposit	8⊠ Examiner's Statemer	nt of Reasons for Allowance
of Biological Material	9☐ Other .	
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1. The following is an examiner's statement of reasons for allowance: The prior art does not disclose or suggest a process which includes mixing a free flowing oxide particle and a free flowing magnesium, calcium or aluminum reducing agent, and igniting the mixture so as to create an exothermic reaction which reduces the oxide to a metal or suboxide powder.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Wyszomierski whose telephone number is (703) 308-2531. The examiner can normally be reached on Monday thru Friday from 8:00 a.m. to 4:30 p.m. Eastern time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy King, can be reached on (703) 308-1146. Effective October 1, 2003, all patent application related correspondence transmitted by facsimile must be directed to the central facsimile number, (703) 872-9306. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0661.

REPRIED SEAM SENDER PRIMARY EVANIMARY

GPW December 2, 2003